VERSION WITH MARKINGS TO SHOW CHANGES MARKINGS

- 3. Belt according to claim 1 or 2, characterised in that the surface profiling is realised by grooves disposed in crossing sets.
- 4. Belt according to claim 3 or 4, characterised in that the shape of the carrier contacting face of the transverse element, taken in cross section thereof and in the belt longitudinal direction, corresponds to a radius of curvature substantially preferably larger than the largest running radius specified for the belt.
- 5. Belt according to any of the preceding claims claim 1, characterised in that the carrier contacting face of the element is shaped by a substantially flat surface.
- 6. Belt according to any of the preceding claims claim 1, characterised in that the rocking edge of a transverse element is set less than 1 mm below the saddle surface.
- 8. Transmission provided with a belt according to any of the preceding claims claim 1, in which the belt operates under lubricated conditions provided by a lubricating oil, characterised in that the lubricating oil has a dynamic viscosity nlower or equal to 4 MPa*s, at a nominal temperature of 100 degrees Celsius.
- 10. Transmission including a belt according to claim 1 in which at least one of a remainder of a set of measures provided by the claims 2 to 8 is provided, such that, wherein when the belt is operated in a LOW mode of transmission, the friction coefficient between the carrier and an

element remains at least virtually constant over a major part of the regular range of primary shaft rotation speeds to be transmitted, preferably up to 4000 RPM, more preferably up to 6000 RPM.